

Work Order ID 85100

\*85100\*

Page 1

June-01-12 3:44:10 PM

Item ID: D3404-1

Accept

\*N900040100\*

Setup Start \*NS1\*

Revision ID:

Stop \*NS2\*

Item Name: GHW Lug

Start Date: 01/06/2012 Start Qty: 100.00

\*100\*

Cust Item ID:

Required Date: 15/06/2012 Req'd Qty: 100.00

\*100\*

Customer:

Reference:

Approvals: Process Plan: *MLJ*

Date: *12/06/04* Tooling:

Date:

Run Start \*NR1\*

QC:

Date: SPC (Y/N):

Date:

Stop \*NR2\*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr

Revision Nbr

D3404

Rev C

100

0.00

\*100\*

BAND SAW

Bandsaw

Memo

0.00

Jeaspa Bandsaw

Cut blank: 2.750" long

ATG

*BT 12-06-06*

110

0.00

\*110\*

HAAS CNC VERTICAL MACHINING #1

HAAS 1

Memo

0.00

HAAS CNC vertical machine #1

Machine as per Folio FA555 and Dwg D3404 Dwg Rev: Folio Rev:

2-Deburr

*issue P/O to A.T.G. P/O: 17189.*

*machine as per dwg D3404 REV.C*

*no rec'd.*

QC2-Inspect parts off machine FA1/FA1B

0.00

\*120\*

QC

Memo

0.00

Quality Control

*W'd + inspect for transit damage  
attached a/c to w/o*

*14/4/09 (100)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 85100****\*85100\***

Page 2

June-01-12 3:44:10 PM

Item ID: D3404-1

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Item Name: GHW Lug

Stop **\*NS2\***

Start Date: 01/06/2012 Start Qty: 100.00

**\*100\***

Cust Item ID:

Required Date: 15/06/2012 Req'd Qty: 100.00

**\*100\***

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start **\*NR1\***

QC:

Date:

SPC (Y/N):

Date:

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

QC8 Inspect parts - second check

0.00

**\*130\***

QC

Memo

0.00

Quality Control

S. Roberts

(100)

PD

12-06-29

140

Identify as per dwg &amp; Stock Location

0.00

**\*140\***

Packaging

Memo

0.00

Packaging

12/7/30  
B. Roberts

(9-7-29) (100)

150

QC21- Final Inspection - Work Order Release

0.00

**\*150\***

QC

Memo

0.00

Quality Control

12/7/30

MRF  
12-06-29

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**NOTE:** Date & initial all entries

# Picklist Print

Page 1

June-01-12 3:44:14 PM

Work Order ID: 85100

\*85100\*

Parent Item: D3404-1

\*D3404-1\*

Parent Item Name: GHW Lug

Start Date: 01/06/2012

Required Date: 15/06/2012

Start Qty: 100.00

Required Qty: 100.00

Comments: IPP Rev:A05.09.01New issueKJ/JLM  
IPP rev B 09.01.28 new geometry rev.C EC verified by:DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304B0.750X2.500		Purchased	No			100	f	25.0160	0.2291	24.11579			

\*M304B0 750X2 500\*

304 BAR .750 X 2.50

\*\*

21 12-06-06

## Location

MAT050

120674

121728

## Loc Qty

25.016

1.016

24

## Loc Code

x 24.11579

D 3404-1P

X 100

012/6/29 (100)

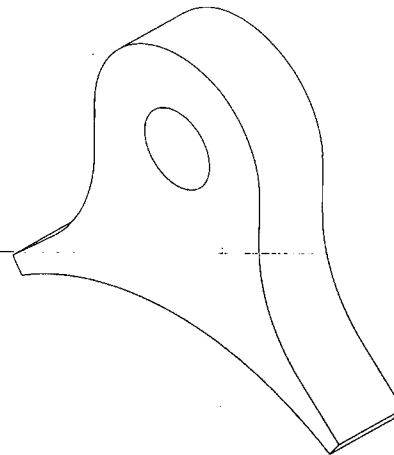
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Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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**NOTE:** Date & initial all entries



**D3404-1 GHW LUG**

SHOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER

NO. 85100 MLJ  
12/06/04

**RELEASED**  
08/12/18 NW

**NOTES:**

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL BAR  
PER MIL-S-5059 (ANNEALED) 2B FINISH OR AMS 5513/5524  
REF. DART SPEC. M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.030 TO 0.060 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.34 lbs

C	DRAWING REDRAWN IN SOLIDWORKS WITH CURRENT STANDARDS AND TRANSFERRED TO "B" SIZE BORDER. B6-2, 2.30 RAD WAS 2.13. C7-2 1.14 DIM WAS 1.20.	AJS	08.12.02
B	UPDATE M-SPEC	PH	05.06.14
A	NEW ISSUE	PH	05.03.08
REV.	DESCRIPTION	BY	DATE
DESIGN	PH	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. C
MFG. APPR.	<i>[Signature]</i>	D3404	SHEET 1 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	GHW LUG	NTS
DATE	08.12.02	COPYRIGHT © 2005 BY DART AEROSPACE LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

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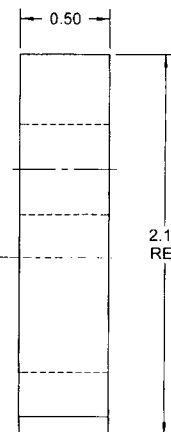
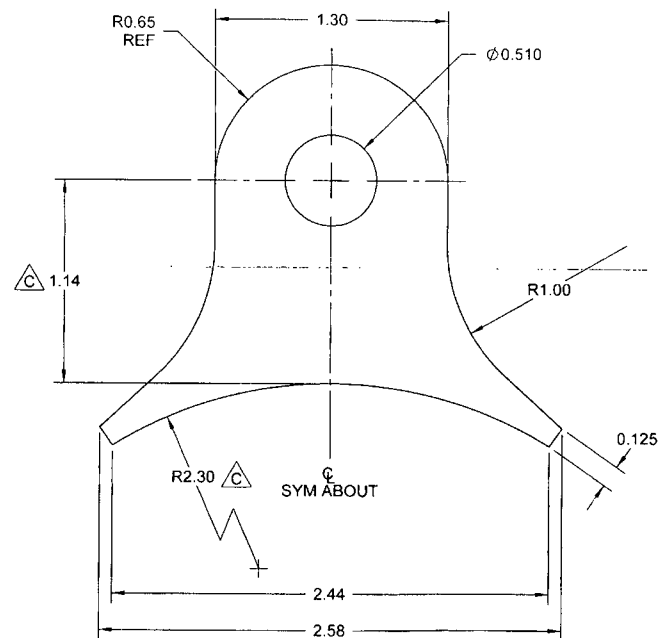
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**NOTE:** Date & initial all entries



25700



RELEASED  
08/12/16

DESIGN	PH	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED		DRAWING NO.	REV. C
MFG. APPR.		D3404	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		GHW LUG	NTS
DATE	08.12.02	COPYRIGHT © 2005 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

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**NOTE:** Date & initial all entries



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO17189

Purchase Order Date 6/12/12

PO Print Date 6/13/12

Page Number 1 of 2

Order From :

VC-ATG001

A.T.G. INDUSTRIES INC.  
731 INDUSTRIELLE ROAD  
ROCKLAND, ON K4K 1T2  
CANADA

Contact Name

Vendor Phone 613-446-4544

Vendor Fax 613-446-4556

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

RECEIVED

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	82093	D2224 RAPPEL ANCHOR	6/15/12 Yes	8.00	✓	\$12.5000	\$100.00
		<b>Special Inst:</b> RED ANODIZE AS PER DWG D2224 REV. E B82093  ANODIZE PER MIL-A-8625F TYPE I OR IB OR IC OR II OR IIB CLASS 2					
	D3404-1P	GHW Lug	6/22/12 Yes	100.00 Each		\$16.7500	
		<b>Special Inst:</b> MACHINE AS PER DWG D3404 REV. C B85100					
3	85611	D2348 WEARPLATE	6/15/12 Yes	36.00	✓	\$2.5000	\$90.00

CERTIFICATE OF CONFORMITY  
REQD UPON DELIVERY

No substitution or deviation without  
consent.  
Certificate of Conformity or Material  
Certification required YES NO

Change Nbr: 2

Change Date: 6/13/12



A.T.G. INDUSTRIES INC.  
731 INDUSTRIELLE STREET  
ROCKLAND, ON K4K 1T2  
CANADA

Ph: (613) 446-4544  
Fax: (613) 446-4556

### Pack List

Number: 904457

Date: 28-Jun-12

To

DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7  
CANADA

Ship To

CHANTAL LAVOIE  
DART AEROSPACE LTD  
1270 ABERDEEN STREET  
HAWKESBURY, ON K6A 1K7  
CANADA

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
Quantity		Description	
PLEASE REFERENCE THE PACK LIST NUMBER ON ALL CORRESPONDENCE TO THIS SHIPMENT. IF YOU HAVE ANY QUESTIONS, PLEASE CALL AT (613) 446-4544.			
100 ea	Part: D3404-1P GHW LUG Job: 13079	Rev: C PO: PO17189 Line: 2	
DATE : <u>29/6/12</u> CERTIFIED SIGNATURE : <u>[Signature]</u> RECEIVER SIGNATURE : _____  CERTIFICATE OF CONFORMANCE  A.T.G. INDUSTRIES INC. CERTIFIES THAT ALL ITEMS IN THIS SHIPMENT ARE IN CONFORMANCE WITH THE REQUIREMENTS, SPECIFICATIONS, AND DRAWINGS REFERENCED IN THE ABOVE PURCHASE ORDER. I.S.O. 9001 : 2008 REGISTERED / MADE IN CANADA			